



ABOUT US

Baral Chemical Company Ltd. is the leading and only local manufacturer of building and any other construction oriented chemicals and materials with extra-ordinary properties which are claimed better ones in comparison with respective field. Manufacturer of various types of building & Construction chemicals such as anti-salinity sealer, concrete admixtures with excellence, cementitious-grouting for concrete-joints, heat reducing & water proofing roof, damp and water proofing liquid felt, cementitious alloy for water leakage, rust remover, pest controlling products and any other constructional problem solving products which are truly for sound construction and healthy environment. Our Research & Development Department (R&D) has been analyzing, improving and adapting new invented technologies since 1986 to provide quality services for our honorable clients.



Desalt-S₀₁

(Sealer and Salinity Inactivator)



Laboratory Demonstration

Description of Item

Desalt-S₀₁ is mainly composed of Leadazole 2,3-dinitro methyl ether-4.5-dicarboxylic acid; 1.4-butanedicarboxylic acid, copper-bi-dinitro dicarboxylic acid, resinoid compounds, many more, etc.

Its the perfect anti-dot to Efflorescencing and Effervescencing salts i.e. salinity. It is genuine sealant and also saves concrete from acid rain scientifically when applied on the surfrce of bricks, walls, plasters, C.C, R.C.C, mortar, brickspaint etc.

Desalt-S₀₁ permanently stops carbonation-process in the cementitious building materials, permanently stops formation of white tints on ceramic bricks, normal bricks or any other claded clay tiles.

Usages Area

Surface of normal bricks, ceramics bricks, sand-stone, plaster, concrete etc.

Technical Data

Appearance	Brownish White & Liquid
Specific Gravity	1.08±0.01
pH value	4.1±0.1
Alkali Content (%)	No affecting alkali
Chloride Content (%)	Expressed as a percentage by mass of total admixture,----- 0.0

Technical Support

Providing technical support and services to specify dosages, chemical mixing, application method by perfect supervision.

Package

1, 2, 4, 8, 12, 20 Liters and bulk supply.

Storage

Desalt-S₀₁ has a minimum self life of 1 year in sealed condition, keep within the temperature of 20°C - 40°C. in normal & dry place.

Advantage

- Permanently prevent from salt
- Act as a genuine sealant
- Permanently stop the carbonation process, corrosions with chloride, sulphates, etc.
- Fills the porosity and void
- Stop corrosion by the salts due to common-ion effect
- Protect the compressive strength of building materials permanently

Standards

International Patent Right on Salinity Inactivator and Sealer given by Paris Convention in 1995

Chloride and Carbonate inactivation Test- BUET

Health & Safety

No hazards and not inflammable (Tested by BCSIR)
No health hazards and environment friendly (Tested by BCSIR)
Safe to handles and non- hazardous (Tested by BUET)
If spread in mouth or eyes, wash with much water. Before taking food hands should be washed properly with soap or detergent.

Usages Area, Method & Coverage

Usages Area	Method	Coverage
Bricks Surface Before Plaster	Desalt- S ₀₁ + Water + Catalyst = 1 Liter+12 Liters+25ml./ 1div	300-400 sft/Ltr.
Plaster Surface before paint as sealer	Desalt- S ₀₁ + Water+ Catalyst = 1 Liter+4Liters +25ml./ 1div	350-450 sft/Ltr.
Concrete surface to protect the salt	Desalt- S ₀₁ + Water + Catalyst = 1 Liter+12 Liters+25ml./ 1div	400-500 sft/Ltr

Our Recognition

Performance Test Report of our Products , Certified by BUET
ISO 9001-2008
Certification by The Dept. of Architecture, Govt. of the People's Republic of Bangladesh
Certification by British Council
Certification by The Institution of Engineers , Chittagong Centre
Certification by National Museum, Bangladesh, etc.

Enlistment & Clients

Our products are enlisted in the schedule of Military Engineering Services (M.E.S), Dhaka City Corporation (D.C.C) , Chittagong City Corporation (C.C.C) & partially in Pubic works department (P.W.D)

Most of the consultants are recommending and maximum developer companies in Bangladesh are using our products.

Few Industrial Clients

Rahim Textile, Malek Spinning, JM Fabrics , Salek Textile, Knit Asia, Hameem Group, Zaber & Zubayer Garments, Keya Knit Wear , Orion Group, Badsha Textile, Jony Textile, Interstoff, Sarder Apparels, Fahami Apparels, Fincoly apparels, Experience Garments, Classic Garments, Padak Garments, Adori Knit Composit, Walton, Paradise Group, Sejad Group, Epilion Group, Thermax Group, Noman Group, Prime Group, Marico, Olympic Group, Denimeek Group, Ananda Group, Sad Musha Group, Mostofa Group, PHP Group, Kazi Firm, Yunesco Group, Abul Khair Group, SA Group , High Speed Group, Square Group, Labaid, Incepta, Reneta, Novusta, Moundi, General, Globe, Veritus, Amumulate, Xyrox, Seven Rings, Satghora, Akij Group, Confidence Group, ACL, Pubali Salt, MI Cement, Madina Group, Etc.

Some Special Projects

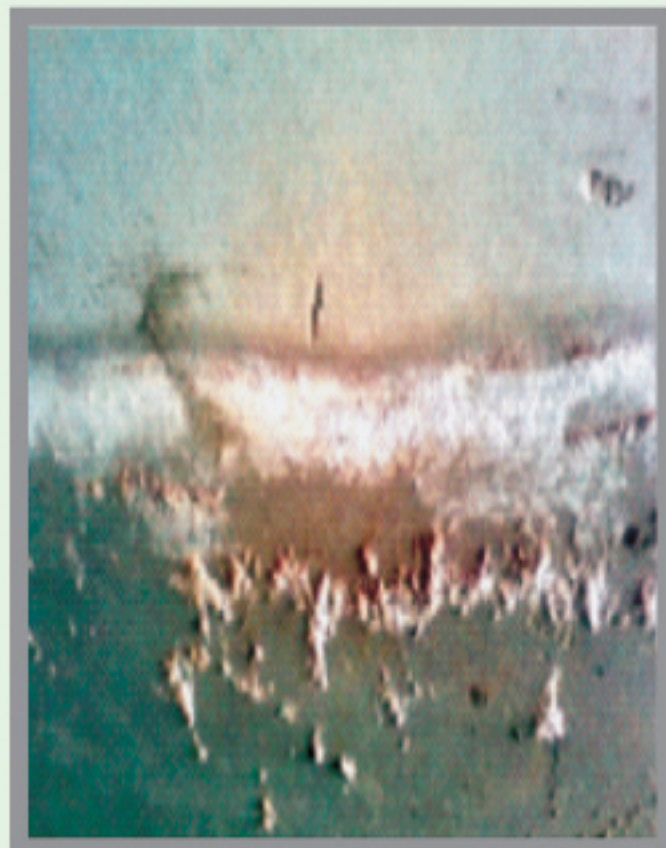
Japan Garden City, GP House , Army Golf Club, Viqarunnisa Noon School & College, Apollo Hospital, Multiplan Red crescent City, Multiplan City, Lake City Concord, etc.
BTI- Premier Plaza, Grand Plaza, Central Plaza, With all other Projects, etc.
DCC- Wholesale Kitchen Market- Amin Bazar. Jatrabari, etc.
D- Water, South China, DEPZ, etc.
North Tower, Natore Tower, RAK Tower, Giant Tower, Tropical Allauddin Tower, Brac Arong, American Hospital, etc.
Chayanut, Chaya Neer, Dhaka Art Centre, Nillu Square, Khan Plaza, etc.
Hotel Westin, Rangs Water Fornt, Suvastu Imam Plaza, Crystal Palace, etc.
Green Peace, Green Cottage, Park Show, Symphony Tower, etc.
Tanim Square, Green Life Hospital, Golden Hospital, Gold Place, Akram Tower, Kaisuddin Tower, Nurul Hoque Tower, Lucky Tower, Shamoly Complex, AL- Manar Hospital, etc.
Equity- Equity Village, Mellinium, Soptorshi, Equity Arnob, Tillotoma, Bayholi, Equity centur, Shobnom, Finlay, etc.
Mismak- Sanmar Hotel, Season Square, Mismak Manami, etc.
Sanmar- Sanmar Ammoratto, Avendino, Tasmin, Ocen City, etc.
Araf Hospital, Mecca- Modina Tower, Symon Beach, Ocean Green, Ocean Paradise, Sea Pearl, Cox's Bazar Radisson Hotel, etc.
Moon Hospital, Ananda City Centre, Hoque Tower, Rama Complex, MN Tower, Fine Tower, Mordern Tower, etc.
Da- Gaon Vuiyan Super Market, Samarita Hospital, etc.
Suchana Centre Point, Balika Shopping Complex, Joynul Abedin Shongrohosala, etc.
Baro Bhuyan Tower, Silco Tower, W Tower, Al-Hamra Shopping Complex, etc.



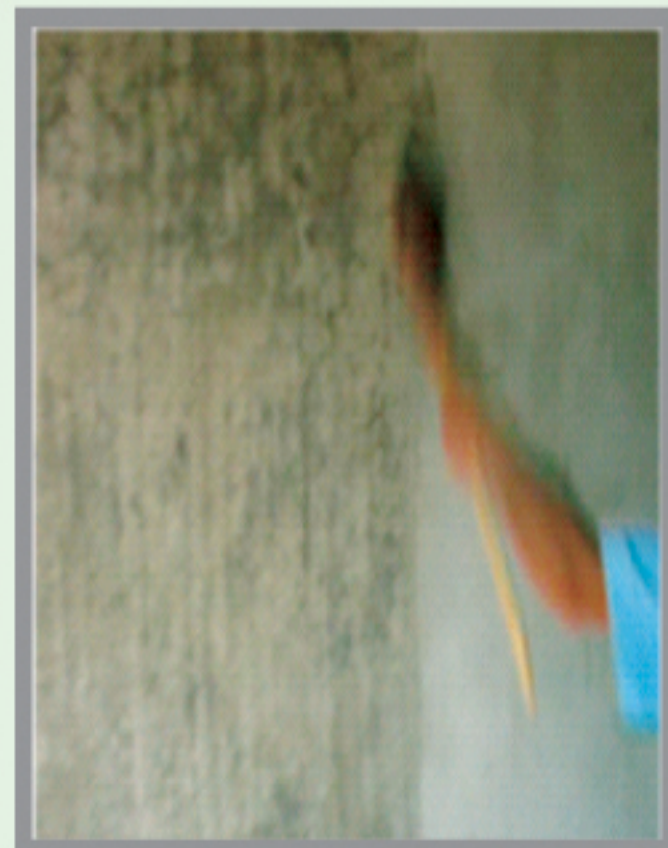
Salt on bricks surface



Desalt-S₀₁ application on bricks surface



Salts on plaster surface



Desalt-S₀₁ application on plaster surface

Corporate Office

House # 02, Road # 09, Sector # 06
Uttara, Dhaka-1230
Phone : 8958099, 8933092 Fax : 8923355
E-mail : info@baralchemical.com
Web : www. baralchemical.com

Chittagong Office

1025/B, Nasirabad Housing Society
Nasirabad, Chittagong
Phone : 031-2345001
Fax : +88-031-2555002

